

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Canceled)
3. (Previously presented) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:
 - (A) creating a shadow document from an original document and parsing the original document for selected logistical data comprising any of sender, receiver, original size, subject, date, carbon copies of the original document;
 - (B) identifying one of a parent and child document of the original document and storing a reference thereto in the shadow document; and
 - (C) storing the shadow document in a computer usable memory.
4. (Previously presented) The method of claim 3 wherein (A) further comprises:
 - (A1) filtering the original document for selected content.
5. (Previously presented) The method of claim 3 wherein the shadow document further comprises selected data from the content of the original document.
6. (Currently Amended) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:
 - (A) creating a shadow document from an original document upon transmission of an original document to the communication process;

- (B) identifying one of a parent and child document of the original document and storing a reference thereto in the shadow document; and
- (C) storing the shadow document in a computer usable memory;
- (D) presenting an organized plurality of shadow documents with graphical representations in a parallel tree arrangement.

7. (Currently Amended) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

- (A) creating a shadow document from an original document upon the sending receipt of an original document by the communication process;
- (B) identifying one of a parent and child document of the original document and storing a reference thereto in the shadow document; and
- (C) storing the shadow document in a computer usable memory;
- (D) presenting an organized plurality of shadow documents with graphical representations in a parallel tree arrangement.

8. (Previously presented) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

- (A) creating a shadow document from an original document;
 - (B) identifying one of a parent and child document of the original document and storing a reference thereto in the shadow document; and
 - (C) storing the shadow document in a computer usable memory;
- wherein the shadow document is created upon the receipt of a request to delete the original document by the communication process.

9. (Previously presented) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

- (A) creating a shadow document from an original document;

(B) identifying one of a parent and child document of the original document and storing a reference thereto in the shadow document; and

(C) storing the shadow document in a computer usable memory;
wherein a shadow document for an electronic mail message further comprises a reference to one of the original content and original attachments of the electronic mail message.

10. (Previously presented) A computer program product for use with a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, the computer program product comprising a computer useable medium having embodied therein program code comprising:

(A) program code for creating a shadow document from an original document;
(B) program code for identifying one of a parent and child document of the original document; and

(C) program code for storing the shadow document in memory
wherein a shadow document for an electronic mail message further comprises a reference to one of the original content and original attachments of the electronic mail message.

11. (Previously presented) A computer data signal embodied in a carrier wave for use with a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, the computer data signal comprising:

(A) program code for creating a shadow document from an original document;
(B) program code for identifying one of a parent and child document of the original document; and

(C) program code for storing the shadow document in memory
wherein the shadow document is created upon the receipt of a request to delete the original document by the communication process.

12. (Previously presented) An apparatus for use with a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, the apparatus comprising:

(A) program logic for creating a shadow document from an original document;
(B) program logic for identifying one of a parent and child document of the original document; and

(C) program logic for storing the shadow document in memory
wherein a shadow document for an electronic mail message further comprises a reference to one of the original content and original attachments of the electronic mail message.

13. (Previously presented) The method of claim 3 further comprising:

(D) presenting graphical representations of a plurality of documents in a manner which indicates relationships among the documents.

14. (Original) The method of claim 13 wherein at least one of the plurality of presented documents is an original document.

15. (Original) The method of claim 13 wherein at least one of the plurality of presented documents is a shadow document.

16. (Previously presented) The method of claim 3 further comprising:

(E) resolving the reference in a shadow document to one of the parent and child document; and

(F) maintaining in memory data identifying a plurality of shadow documents and any parent and child documents thereof.

17. (Previously presented) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

(A) creating a shadow document from an original document;

- (B) identifying one of a parent and child document of the original document and storing a reference thereto in the shadow document; and
- (C) storing the shadow document in a computer usable memory;
- (D) presenting an organized plurality of shadow documents with graphical representations in a parallel tree arrangement.

18. (Canceled)

19. (Previously presented) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

- (A) creating a shadow document from an original document upon sending of the original document by the communication process;
- (B) identifying one of a parent and child document of the sent original document and storing a reference thereto in the shadow document;
- (C) creating a shadow document from an original document received from another communication process;
- (D) identifying one of a parent and child document of the received original document and storing a reference thereto in the shadow document; and
- (E) storing the shadow documents in memory and maintaining data identifying a plurality of shadow documents and any references to any parent and child documents thereof.

20. (Previously presented) In a computer system operatively coupled to a network and capable of executing a communication process for sending and receiving electronic mail documents, a method comprising:

- (A) creating a shadow document from an original document upon sending of the original document by the communication process;
- (B) identifying one of a parent and child document of the sent original document and storing a reference thereto in the shadow document;

- (C) creating a shadow document from an original document received from another communication process;
- (D) identifying one of a parent and child document of the received original document and storing a reference thereto in the shadow document;
- (E) storing the shadow documents in memory; and
- (F) presenting graphical representations of a plurality of documents in a manner which indicates relationships among the documents.